



TPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Shigetoshi WAKAYAMA et al.**

Group Art Unit: **2814**

Application Number: **10/777,189**

Examiner: **Hoai V. Pham**

Filed: **February 13, 2004**

Confirmation Number: **8258**

For: **SEMICONDUCTOR DEVICE HAVING A GUARD RING**

Attorney Docket Number: **042107**  
Customer Number: **38834**

RESPONSE UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

February 5, 2007

Sir:

In response to the Office Action dated November 6, 2006, Applicants amend the claims as follows and submit the following remarks.

Remarks begin on page 2 of this paper.